## OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW

FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202 U.S.A.

(703) 413-3000

(703) 413-2220 FACSIMILE

O8LONPAT@OBLON.COM

WWW.OBLON.COM

PATENT, TRADEMARK AND AND RELATED FEDERAL AND

TECH CENTER 1600/29 Docket No.: 0010-1057-0

ATTENTION: BOX SE ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

RE:

Application Serial No.: 09/441,055

Applicant(s): YOSHIHIRO USUDA ET AL

Filing Date: **NOVEMBER 16, 1999** 

METHOD FOR PRODUCING L-METHIONINE BY FERMENTATION

SIR:

Attached hereto for filing are the following papers:

## NOTICE TO COMPLY/PRELIMINARY AMENDMENT AND STATEMENT/COMPUTER-READABLE **SEQUENCE LISTING (DISKETTE)**

Our check in the amount of \$\_\_\_\_\_ is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Registration No. 24,618

Attorney of Record

Daniel J. Pereira, Ph.D. Registration No. P45,518

NORMAN F. OBLON MARVIN J. SPIVAK C. IRVIN McCLELLAND GREGORY J. MAIER ARTHUR I NEUSTADT RICHARD D. KELLY
JAMES D. HAMILTON
ECKHARD H. KHESTERS
ROBERT T. POUS DANO J. KERA CHARLES L. GHOLZ VINCENT I. SUNDERDICK\*
WILLIAM E. BEAUMONT WILLIAM E. BEAUMUNI ROBERT F. GNUSE JEAN-PAUL LAVAL! EYE, PH D. JEFFREY H. KAUFMAN BRIAN D. ANDERSON ROBETTA S. BREN

ROBETTA S. BREN

RICHARD L. TREAMOR, PH.D.

STEVEN P. WEHROUCH

JOHN T. GOOLKASIAN\*

RICHARD L. CHINN, PH.D.

STEVEN E. LIPMAN

CARL E. SCHUER

P. JAY HINES

JAMES J. KULBASKI

RICHARD A. NEIFELD, PH.D.

J. DEREK MASON, PH.D.

SURINDER SACHAR

JONATHAN HUDIS ROBERTA S. BREN JONATHAN HUDIS JONATHAN HUDIS CHRISTINA M. GAD'ANO JEFFREY B. MCINTYRE\* WILLIAM T. ENOS\* MICHAEL E. MCCABE, JR. STEVEN C. TABACKMAN

GERALD J. MOSSINGHOFF

MILTON STERMAN MILTON STERMAN
SAMUEL H. BLECH\*
JOHN O. TRESANSKY
ALTON D. ROLLINS
JAMES R. BOLER\*
HARPIS A. PITLICK\* RAYMOND E CARDILLO, IR. ROBERT W YAHL, PH.D JORDAN S. WEINSTEIN

MASAYASU MORI\*

FRANK J. WEST\* BRADLEY D. LYTLE KATHLEEN COONEY-PORTER\* ANDREW M. OLUS MARGO LIVESAY, PH.D.\* MICHAEL A. GUILIANA\* CORWIN P. UMBACH, PH.D. RON MYERS\* W. TODD BAKER\* W. TODD BAKER\*

DAVID D'ZURILLA

JOSEPH A. SCAFETTA, JR.

CARLOS R. VILLAMAR

ROBERT C. MATTSON

MANDY M. PETROCELLI

EDWIN D. GARLEPP

ALEXANDER E. GASSER\* KETH DITTHAVONG KETH DITTHAVONG CHRISTOPHER D. WARD THOMAS M. CUMNINGHAM, PH.D. \* REDERICK D. VASTINE, PH.D. \* MICHAEL R. CASEY, PH.D. \* JOHN K. PIKE, PH.D. \* GEORGE F. LESMEZ JAMES J. KELLY, PH.D. \* DAVID A. BILODEAU\* STAMASTOR AM ONAKIS PH.D. \* STAMATIOS MYLONAKIS, PH.D. PHILIPPE J.C. SIGNORE, PH.D.S KEVIN A. NORDBERG®

\* BAR MEMBERSHIP OTHER

\* REGISTERED PATENT ATTORNEY

|               |                | 12       | -14-99   |  |                            | UNITED SI DEPARTMENT OF COMMERCE Patent and rademark Office Address COMMISSIONER OF PATENTS AND TRADEMARK Washington, D.C. 20231   |                                |  |         |
|---------------|----------------|----------|--|--|----------------------------|--|--------------------------------|--|---------|
| ar Spanjanian | -[             | A        | PPLICATION NUMBER  | FILING/RECEIPT DATE  | FIR                        | ST NAMED APPLICANT   | ATTORN                         | EY DOCKET NO./TITLE                        |         |
|               | 海点<br>公司<br>基本 | 0:2      | <b>Z4</b> 41: 055. /   | 11716299 YUSUDA  |                            |  |                                | 00Ta-1457                                  |         |
| May Se        |                |          |  |  | 2274 21                    |  |                                |  |         |
|               | , n            | MA       | LON SPIVAN<br>IER & NEUST<br>URTH FLOOR  | MCCLELLAND<br>ADT F C  |                            |  | NOTE AS                        | STURED                                     |         |
| P             | E              |          | 55 JEFFERSO<br>NGTON VA  | N DAVIS HIGHWAY<br>22202   |                            | DATE M   | 1632<br>AILED:                 |  | • `.    |
| (0            |                | 1999     | i ii   |  | Seri Li                    | st Reg 1-10-   | ČO                             | -12/10/99                                  | •       |
| DEC           | ~              | . 4      | NOTICE   | TO COMPLY WITH REQU<br>ICLEOTIDE SEQUENCE  | JIREMEN                    | ITS FOR PATENT   | APPLICATION                    |  |         |
|               | NT & TH        |          | ucleotide and/or ami<br>ements for such a di   | no acid sequence disclosure osclosure as set forth in 37-CF  | contained<br>R 1.821 -     | in this application does<br>1.825 for the following  | s not comply<br>reason(s):     | with the                                   |         |
|               | X              | 1.       | This application fa  | is to comply with the requiren   | nents of 37                | 7 CFR 1.821 - 1.825.   |                                |  |         |
|               |                | 2.       | This application do required by 37 CF  | es not contain, as a separate<br>R 1.821(c).   | part of the                | e disclosure on paper  | copy, a "Sequ                  | ence Listing" as                           |         |
|               | M              | 3.       | A copy of the "Sec<br>37 CFR 1.821(e).   | uence Listing" in computer re  | adable for                 | m has not been submi   | tted as regulr                 | ed by                                      |         |
|               | D              | 4.       | readable form, how   | uence Listing" in computer re<br>vever, does not comply with the<br>ed-up copy of the "Raw Seque   | ne require                 | ments of 37 CFR 1.82   | The conten<br>2 and/or 1.83    | t of the computer<br>2, as indicated on    |         |
|               |                | 5.       | unreadable as indi   | able form that has been filed<br>cated on the attached CRF D<br>quired by 37 CFR 1.825(d).   | with this a<br>iskette Pro | pplication has been for<br>oblem Report. A substi  | und to be dar<br>tute compute  | maged and/or<br>r readable form mus        | ;<br>st |
|               |                | 6.       |  | the "Sequence Listing" is not<br>by 37 CFR 1.821(e).   | the same                   | as the computer reads  | able form of th                | e "Sequence                                | :<br>:  |
| •             |                | 7.       | OTHER:   |  |                            | · · · · · · · · · · · · · · · · · · ·  |                                | •  |         |
| N. (commen    | 7.4D           | OI-1     | CANT MUST PROV   | Income and a second profession of the second p | بننيم                      | and the second s | a a mily france over           | The state of the section of the section of |         |
|               | , mi           | Ø        | An initial or substitu<br>An initial or substitu   | ite computer readable form (C<br>te paper copy of the "Sequen  | RF) copy<br>ice Listing,   | of the "Sequence Listi<br>" as well as an amend  | ng."<br>ment directin          | g its entry into the                       |         |
|               |                | X        | specification. A statement that the include no new man   | e content of the paper and content of the paper and content, as required by 37 CFR 1.  | mputer rea<br>821(e), 1.8  | adable copies are the s<br>321(f), 1.821(g), 1.825   | same and, wh<br>(b) or 1.825(d | ere applicable,<br>i).                     | •       |
| Y             | FO             | <u>.</u> | The same of the sa | DING COMPLIANCE WITH   | THESE RE                   | EQUIREMENTS, PLEA  | ASE CONTAC                     | T:   | بعد ر   |
|               |                |          | For CRF submission   | ation, call (703) 308-1123.<br>n help, call (703) 308-4212.  |                            |  |                                |  |         |
|               | 作题<br>1623     |          | For Patentin softwa  | re help, call (703) 308-6856.  |                            |  |                                |  |         |
|               | <b>羽飘</b>      | 4.17     | V VA   |  |                            |  |                                |  | 114     |

Customer Service Center Initial Patent Examination Division (703) 308-1202